

## ABSTRACT

It is an object of the invention to provide a thermoplastic saturated norbornene resin film, an optical film, a protective film for a polarizer, a retardation film, a polarizing plate obtainable by this, which realizes the compatibility between excellent physical properties and optical characteristics, and a method of producing a thermoplastic saturated norbornene resin film.

The invention relates to a thermoplastic saturated norbornene resin film, which is obtainable by using a thermoplastic saturated norbornene resin composition containing a thermoplastic saturated norbornene resin in an amount of 100 parts by weight and a rubber polymer in an amount of 5 to 40 parts by weight, parallel transmittance being 87% or more.